

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| L1 | 11 | (us-20030061202\$ us-6564263\$ us-5893088\$ us-5983237\$ us-5471382\$ us-5487132\$ us-5784539\$ us-6,006,221\$ us-6,556,983\$ us-5,644,686\$ us-5,819,271\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/08 17:33 |
| L2 | 2 | ("5,577,166" "5,056,021").pn. | USPAT | OR | ON | 2005/04/08 17:33 |
| L3 | 13 | L1 xor L2 L1 and L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L4 | 928234 | graph\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L5 | 312585 | rul\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L6 | 1589451 | strength\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L7 | 2898878 | (data adj base\$1) database\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L8 | 6229 | L6 and L7 and L4 and L5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L9 | 780958 | link\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:33 |
| L10 | 4 | L8 and L9 and L3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:37 |

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|-----|---------|-------------------|---|----|----|------------------|
| L11 | 98672 | quer\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:37 |
| L12 | 209167 | question\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:37 |
| L13 | 127854 | answer\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:37 |
| L14 | 366708 | L11 L12 L13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:37 |
| L15 | 13 | L14 and 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:39 |
| L16 | 5564607 | relat\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:39 |
| L17 | 13 | L16 and 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:40 |
| L18 | 305240 | L16 and 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:40 |
| L19 | 323147 | node\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:50 |
| L20 | 2044 | L9 and L19 and L8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:50 |

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|-----|-------|-----------------|---|----|----|------------------|
| L21 | 1715 | L20 and 18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:50 |
| L22 | 57857 | neighborhood\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:50 |
| L23 | 165 | 21 and L22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:50 |
| L24 | 0 | 23 and 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:51 |
| L25 | 2 | 21 and 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 17:51 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S36 | 0 | ("ep-01103933.6\$" "ep-01810040.4\$").did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 16:03 |
| S37 | 0 | ("ep-1103933.6\$" "ep-1810040.4\$").did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:01 |
| S38 | 0 | ("ep-1103933\$" "ep-1810040\$").did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:01 |
| S39 | 0 | ("ep-1103933\$" "ep-1810040\$").did. | USOCR | OR | ON | 2005/04/08 13:01 |
| S40 | 0 | ("ep-1103933.6\$" "ep-1810040.4\$").did. | USOCR | OR | ON | 2005/04/08 13:01 |
| S41 | 0 | ("ep-01103933.6\$" "ep-01810040.4\$").did. | USOCR | OR | ON | 2005/04/08 13:01 |
| S42 | 6805 | @ad="20010117" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:02 |
| S43 | 0 | ("ep-01103933.6\$" "ep-01810040.4\$").pran. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:04 |
| S44 | 0 | ("1103933.6" "1810040.4").pran. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:15 |
| S45 | 2 | ("1103933" "1810040").pran. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:05 |
| S46 | 0 | ("1103933" "1810040").an. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:05 |

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|-----|-----|---------------------------------|---|----|----|------------------|
| S47 | 0 | ("1103933" "1810040").rlan. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:05 |
| S48 | 0 | "1225517".parn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:13 |
| S49 | 121 | S42 and ep.prco. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:20 |
| S50 | 121 | S49 not S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:17 |
| S51 | 0 | ("1103933.6" "1810040.4").ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:16 |
| S52 | 0 | ("01103933.6" "01810040.4").ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:16 |
| S53 | 0 | ("01103933" "01810040").ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:16 |
| S54 | 0 | ("1103933" "1810040").ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:16 |
| S55 | 8 | S42 and ch.prco. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 13:21 |
| S56 | 9 | JAEP-EL-DIETER.IN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:46 |

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|-----|---------|---|---|----|----|------------------|
| S57 | 11 | (us-20030061202\$ us-6564263\$ us-5893088\$ us-5983237\$ us-5471382\$ us-5487132\$ us-5784539\$ us-6,006,221\$ us-6,556,983\$ us-5,644,686\$ us-5,819,271\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/08 14:52 |
| S58 | 2 | ("5,577,166" "5,056,021").pn. | USPAT | OR | ON | 2005/04/08 14:52 |
| S59 | 13 | S57 xor S58 S57 and S58 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:42 |
| S60 | 928234 | graph\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:53 |
| S61 | 9 | S60 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:54 |
| S62 | 312585 | rul\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:54 |
| S63 | 10 | S62 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:57 |
| S64 | 1589451 | strength\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:57 |
| S65 | 2898878 | (data adj base\$1) database\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:57 |
| S66 | 6229 | S64 and S65 and S60 and S62 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 14:57 |

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|-----|--------|---------------------|---|----|----|------------------|
| S67 | 5 | S66 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:18 |
| S68 | 323147 | node\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:18 |
| S69 | 8 | S68 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:18 |
| S70 | 780958 | link\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:18 |
| S71 | 9 | S70 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:21 |
| S72 | 2044 | S70 and S68 and S66 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:22 |
| S73 | 2044 | S72 and S66 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:22 |
| S74 | 2 | S72 and S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 15:22 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--------------------------------|---|------------------|---------|------------------|
| L1 | 2 | ("5,577,166" "5,056,021").pn. | USPAT | OR | ON | 2005/04/08 11:15 |
| L2 | 1589451 | strength\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:25 |
| L3 | 2898878 | (data adj base\$1) database\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:26 |
| L4 | 98672 | quer\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:27 |
| L5 | 209167 | question\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:27 |
| L6 | 127854 | answer\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:27 |
| L7 | 928234 | graph\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:28 |
| L8 | 323147 | node\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:28 |
| L9 | 780958 | link\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:28 |
| L10 | 5564607 | relat\$8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:28 |

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|-----|--------|--|---|----|----|------------------|
| L11 | 312585 | rul\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:28 |
| L12 | 57857 | neighborhood\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:29 |
| L13 | 366708 | 4 5 6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:29 |
| L14 | 21 | KLENK-JUERGEN.IN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:29 |
| L15 | 9 | JAEPPEL-DIETER.IN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:29 |
| L16 | 24 | L14 XOR L15 L14 AND L15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:29 |
| L17 | 5 | 2 and L16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |
| L18 | 11 | (us-20030061202\$ us-6564263\$ us-5893088\$ us-5983237\$ us-5471382\$ us-5487132\$ us-5784539\$ us-6,006,221\$ us-6, 556,983\$ us-5,644,686\$ us-5,819, 271\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/08 11:29 |
| L19 | 4 | 2 and L18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |
| L20 | 1 | 2 and 1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |

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|-----|----|---------------------------|---|----|----|------------------|
| L21 | 2 | ("6167370" "5933822").pn. | USPAT | OR | ON | 2005/04/08 11:31 |
| L22 | 0 | 2 and L21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:31 |
| L23 | 10 | 3 and L16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |
| L24 | 11 | 3 and L18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |
| L25 | 2 | 3 and 1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/08 11:32 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| S10 | 11 | (us-20030061202\$ us-6564263\$ us-5893088\$ us-5983237\$ us-5471382\$ us-5487132\$ us-5784539\$ us-6,006,221\$ us-6,556,983\$ us-5,644,686\$ us-5,819,271\$).did. | US-PGPUB; USPAT | OR | ON | 2005/04/08 09:51 |

| Set | Items | Description |
|--|----------|--|
| S1 | 13821309 | SEARCH? OR QUERY? OR QUERIES OR INQUIR? OR SEEK? OR FIND? - OR LOCATE? OR IR OR INFORMATION()RETRIEV? |
| S2 | 280371 | S1(3N)(DATABASE? OR DATABANK? OR DATA()(BASE? OR BANK?) OR DB OR OODB? OR DBS OR RDB?) OR DBM? OR RDB? |
| S3 | 11393753 | WORD? OR TERM OR TERMS OR TERMINOLOGY OR KEYWORD? OR KEYTE- RM? OR DESCRIPTOR? OR PHRASE? OR KEYPHRASE? |
| S4 | 549122 | S3(3N)(STRENGTH? OR WEIGH? OR STRONG? OR SCORE? OR VALUE? - OR RATE? OR RATING?) |
| S5 | 481583 | S3(3N)(NEAR? OR PROXIMIT? OR ADJACEN? OR LOCATION OR NEAR? OR CLOSE? OR POSITION? OR ADJOINING OR PRECED? OR FOLLOWING OR NEIGHBOR? OR NEIGHBOUR?) |
| S6 | 11300078 | GRAPH? OR NODE? OR LINK? OR CONNECT? OR BRIDG? OR EDGE? |
| S7 | 2518 | S4(8N)(SORT OR SORTS OR SORTED OR SORTING OR (RESULT? OR R- ETREIVAL)()ORDER? OR RANKING OR RANKS OR RANKED OR RESORT? OR REARRANG? OR VISUALIS? OR VISUALIZ?) |
| S8 | 19 | S2(S)S4(S)S7 |
| S9 | 16 | S2(S)S4(S)S5 |
| S10 | 89 | S1(S)S4(S)S5(S)S6 |
| S11 | 117 | S8 OR S9 OR S10 |
| S12 | 84 | RD (unique items) |
| S13 | 56 | S12 NOT PY>2001 |
| S14 | 48 | S13 NOT PD=20010117:20030117 |
| S15 | 48 | S14 NOT PD=20030117:20050222 |
| File 275:Gale Group Computer DB(TM) 1983-2005/Feb 10 (c) 2005 The Gale Group | | |
| File 47:Gale Group Magazine DB(TM) 1959-2005/Feb 09 (c) 2005 The Gale group | | |
| File 75:TGG Management Contents(R) 86-2005/Jan W5 (c) 2005 The Gale Group | | |
| File 636:Gale Group Newsletter DB(TM) 1987-2005/Feb 10 (c) 2005 The Gale Group | | |
| File 16:Gale Group PROMT(R) 1990-2005/Feb 10 (c) 2005 The Gale Group | | |
| File 624:McGraw-Hill Publications 1985-2005/Feb 10 (c) 2005 McGraw-Hill Co. Inc | | |
| File 484:Periodical Abs Plustext 1986-2005/Feb W1 (c) 2005 ProQuest | | |
| File 613:PR Newswire 1999-2005/Feb 10 (c) 2005 PR Newswire Association Inc | | |
| File 813:PR Newswire 1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc | | |
| File 141:Readers Guide 1983-2004/Sep (c) 2004 The HW Wilson Co | | |
| File 696:DIALOG Telecom. Newsletters 1995-2005/Feb 08 (c) 2005 The Dialog Corp. | | |
| File 553:Wilson Bus. Abs. FullText 1982-2004/Sep (c) 2004 The HW Wilson Co | | |
| File 621:Gale Group New Prod.Annou.(R) 1985-2005/Feb 10 (c) 2005 The Gale Group | | |
| File 674:Computer News Fulltext 1989-2005/Feb W1 (c) 2005 IDG Communications | | |
| File 88:Gale Group Business A.R.T.S. 1976-2005/Feb 08 (c) 2005 The Gale Group | | |
| File 369:New Scientist 1994-2005/Jan W5 (c) 2005 Reed Business Information Ltd. | | |
| File 160:Gale Group PROMT(R) 1972-1989 (c) 1999 The Gale Group | | |
| File 635:Business Dateline(R) 1985-2005/Feb 10 (c) 2005 ProQuest Info&Learning | | |
| File 15:ABI/Inform(R) 1971-2005/Feb 10 (c) 2005 ProQuest Info&Learning | | |
| File 9:Business & Industry(R) Jul/1994-2005/Feb 09 (c) 2005 The Gale Group | | |
| File 13:BAMP 2005/Jan W5 (c) 2005 The Gale Group | | |
| File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire | | |

File 610:Business Wire 1999-2005/Feb 09

(c) 2005 Business Wire.

File 647:CMP Computer Fulltext 1988-2005/Jan W4

(c) 2005 CMP Media, LLC

File 98:General Sci Abs/Full-Text 1984-2004/Sep

(c) 2004 The HW Wilson Co.

File 148:Gale Group Trade & Industry DB 1976-2005/Feb 09

(c)2005 The Gale Group

File 634:San Jose Mercury Jun 1985-2005/Feb 09

(c) 2005 San Jose Mercury News

| Set | Items | Description |
|-----|---------|--|
| S1 | 993246 | SEARCH? OR QUERY? OR QUERIES OR INQUIR? OR SEEK? OR FIND? - OR LOCATE? OR IR OR INFORMATION()RETRIEV? |
| S2 | 172920 | DATABASE? OR DATABANK? OR DATA()(BASE? OR BANK?) OR DB OR - OODB? OR DBS OR RDB? OR DBM? OR RDB? |
| S3 | 1338516 | WORD? OR TERM? OR KEYWORD? OR KEYTERM? OR DESCRIPTOR? OR P- HRASE? OR KEYPHRASE? |
| S4 | 3430437 | STRENGTH? OR WEIGH? OR STRONG? OR SCORE? OR VALUE? OR RATE? OR RATING? |
| S5 | 5086701 | NEAR? OR PROXIMIT? OR ADJACEN? OR LOCATION OR NEAR? OR CLO- SE? OR POSITION? OR ADJOINING OR PRECED? OR FOLLOWING OR NEIG- HBOR? OR NEIGHBOUR? |
| S6 | 4981537 | GRAPH? OR NODE? OR LINK? OR CONNECT? OR BRIDG? OR EDGE? |
| S7 | 110339 | SORT OR SORTS OR SORTED OR SORTING OR (RESULT? OR RETREIVA- L)()ORDER? OR RANKING OR RANKS OR RANKED OR RESORT? OR REARRA- NG? OR VISUALIS? OR VISUALIZ? |
| S8 | 23 | S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S9 | 45886 | S3(2N) (S4 OR S5) |
| S10 | 5 | S1 AND S2 AND S6 AND S7 AND S9 |
| S11 | 69 | S1 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S12 | 30 | S1 AND S6 AND S7 AND S9 |
| S13 | 88 | S8 OR S10 OR S11 OR S12 |
| S14 | 35 | S13 AND IC=G06F? |
| S15 | 35 | IDPAT (sorted in duplicate/non-duplicate order) |
| S16 | 35 | IDPAT (primary/non-duplicate records only) |

File 347:JAPIO Nov 1976-2004/Oct(Updated 050208)

(c) 2005 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200509

(c) 2005 Thomson Derwent

| Set | Items | Description |
|-----|-------|---|
| S1 | 63 | AU=(KLENK J? OR KLENK, J?) |
| S2 | 7 | AU=(JAEPEL D? OR JAEPEL, D?) |
| S3 | 4 | S1 AND S2 |
| S4 | 27 | (S1 OR S2) AND IC=(G06F? OR H04L?) |
| S5 | 28 | S3 OR S4 |
| S6 | 28 | IDPAT (sorted in duplicate/non-duplicate order) |
| S7 | 14 | IDPAT (primary/non-duplicate records only) |

File 347: JAPIO Nov 1976-2004/Oct (Updated 050208)
(c) 2005 JPO & JAPIO

File 348: EUROPEAN PATENTS 1978-2005/Jan W05
(c) 2005 European Patent Office

File 349: PCT FULLTEXT 1979-2002/UB=20050203, UT=20050127
(c) 2005 WIPO/Univentio

File 350: Derwent WPIX 1963-2005/UD, UM & UP=200509
(c) 2005 Thomson Derwent

| Set | Items | Description |
|-----|---------|---|
| S1 | 993246 | SEARCH? OR QUERY? OR QUERIES OR INQUIR? OR SEEK? OR FIND? - OR LOCATE? OR IR OR INFORMATION()RETRIEV? |
| S2 | 172920 | DATABASE? OR DATABANK? OR DATA() (BASE? OR BANK?) OR DB OR - OODB? OR DBS OR RDB? OR DBM? OR RDB? |
| S3 | 1338516 | WORD? OR TERM? OR KEYWORD? OR KEYTERM? OR DESCRIPTOR? OR P- HRASE? OR KEYPHRASE? |
| S4 | 3430437 | STRENGTH? OR WEIGH? OR STRONG? OR SCORE? OR VALUE? OR RATE? OR RATING? |
| S5 | 5086701 | NEAR? OR PROXIMIT? OR ADJACEN? OR LOCATION OR NEAR? OR CLO- SE? OR POSITION? OR ADJOINING OR PRECED? OR FOLLOWING OR NEIG- HBOR? OR NEIGHBOUR? |
| S6 | 4981537 | GRAPH? OR NODE? OR LINK? OR CONNECT? OR BRIDG? OR EDGE? |
| S7 | 110339 | SORT OR SORTS OR SORTED OR SORTING OR (RESULT? OR RETREIVA- L) ()ORDER? OR RANKING OR RANKS OR RANKED OR RESORT? OR REARRA- NG? OR VISUALIS? OR VISUALIZ? |
| S8 | 23 | S1 AND S2 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S9 | 45886 | S3(2N) (S4 OR S5) |
| S10 | 5 | S1 AND S2 AND S6 AND S7 AND S9 |
| S11 | 69 | S1 AND S3 AND S4 AND S5 AND S6 AND S7 |
| S12 | 30 | S1 AND S6 AND S7 AND S9 |
| S13 | 88 | S8 OR S10 OR S11 OR S12 |
| S14 | 35 | S13 AND IC=G06F? |
| S15 | 35 | IDPAT (sorted in duplicate/non-duplicate order) |
| S16 | 35 | IDPAT (primary/non-duplicate records only) |
| S17 | 300101 | WORD? OR TERM OR TERMS OR KEYWORD? OR SEARCHTERM? OR DESCR- IPTOR? OR PHRASE? OR KEYPHRASE? OR QUERYTERM? OR QUERYWORD? |
| S18 | 6741 | S17(3N) (S5 OR RELATIV?(N) POSITION?) |
| S19 | 1534 | S4 AND S18 |
| S20 | 170 | S18(3N)S4 |
| S21 | 31 | S20 AND (S1 OR S2) |
| S22 | 31 | S21 NOT S13 |
| S23 | 2 | S22 AND IC=G06F-007? |
| S24 | 16 | S22 AND IC=G06F? |
| S25 | 9 | S20 AND IC=G06F-007? |
| S26 | 23 | S23 OR S24 OR S25 |
| S27 | 23 | S26 NOT S13 |
| S28 | 17 | S27 NOT AD>20010117 |
| S29 | 17 | IDPAT (sorted in duplicate/non-duplicate order) |
| S30 | 17 | IDPAT (primary/non-duplicate records only) |

File 347:JAPIO Nov 1976-2004/Oct(Updated 050208)
(c) 2005 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200509
(c) 2005 Thomson Derwent

| Set | Items | Description |
|------|---|---|
| S1 | 4230112 | SEARCH? OR QUERY? OR QUERIES OR INQUIR? OR SEEK? OR FIND? - OR LOCATE? OR IR OR INFORMATION()RETRIEV? |
| S2 | 954506 | DATABASE? OR DATABANK? OR DATA() (BASE? OR BANK?) OR DB OR - OODB? OR DBS OR RDB? OR DBM? OR RDB? |
| S3 | 4473405 | WORD? OR TERM? OR KEYWORD? OR KEYTERM? OR DESCRIPTOR? OR P- HRASE? OR KEYPHRASE? |
| S4 | 11372429 | STRENGTH? OR WEIGH? OR STRONG? OR SCORE? OR VALUE? OR RATE? OR RATING? |
| S5 | 7140760 | NEAR? OR PROXIMIT? OR ADJACEN? OR LOCATION OR NEAR? OR CLO- SE? OR POSITION? OR ADJOINING OR PRECED? OR FOLLOWING OR NEIG- HBOR? OR NEIGHBOUR? |
| S6 | 4570680 | GRAPH? OR NODE? OR LINK? OR CONNECT? OR BRIDG? OR EDGE? |
| S7 | 726657 | SORT OR SORTS OR SORTED OR SORTING OR (RESULT? OR RETREIVA- L) ()ORDER? OR RANKING OR RANKS OR RANKED OR RESORT? OR REARRA- NG? OR VISUALIS? OR VISUALIZ? |
| S8 | 3006664 | WORD? OR TERM OR TERMS OR TERMINOLOGY OR KEYWORD? OR KEYTE- RM? OR DESCRIPTOR? OR PHRASE? OR KEYPHRASE? |
| S9 | 1459 | S1 AND S2 AND S4 AND S8 AND S5 |
| S10 | 22 | S6 AND S7 AND S9 |
| S11 | 151526 | S8(3N) (S4 OR S5 OR SEQUENCE?) |
| S12 | 339 | S9 AND S11 |
| S13 | 38 | S12 AND S7 |
| S14 | 51 | S12 AND S6 |
| S15 | 99 | S10 OR S13 OR S14 |
| S16 | 80 | RD (unique items) |
| S17 | 61 | S16 NOT PY>2001 |
| S18 | 60 | S17 NOT PD=20010117:20030117 |
| S19 | 60 | S18 NOT PD=20030117:20050222 |
| File | 8: Ei Compendex(R) 1970-2005/Jan W3 | (c) 2005 Elsevier Eng. Info. Inc. |
| File | 35: Dissertation Abs Online 1861-2005/Jan | (c) 2005 ProQuest Info&Learning |
| File | 65: Inside Conferences 1993-2005/Feb W1 | (c) 2005 BLDSC all rts. reserv. |
| File | 2: INSPEC 1969-2005/Jan W5 | (c) 2005 Institution of Electrical Engineers |
| File | 94: JICST-EPlus 1985-2005/Dec W4 | (c) 2005 Japan Science and Tech Corp(JST) |
| File | 111: TGG Natl. Newspaper Index(SM) 1979-2005/Feb 07 | (c) 2005 The Gale Group |
| File | 6: NTIS 1964-2005/Jan W5 | (c) 2005 NTIS, Intl Cpyrght All Rights Res |
| File | 144: Pascal 1973-2005/Jan W5 | (c) 2005 INIST/CNRS |
| File | 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec | (c) 1998 Inst for Sci Info |
| File | 34: SciSearch(R) Cited Ref Sci 1990-2005/Feb W1 | (c) 2005 Inst for Sci Info |
| File | 99: Wilson Appl. Sci & Tech Abs 1983-2005/Jan | (c) 2005 The HW Wilson Co. |
| File | 95: TEME-Technology & Management 1989-2005/Jan W1 | (c) 2005 FIZ TECHNIK |